IN THE UNITED STATES PATENT AND TRADEMARK OFF

Appl. No.

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Applicant Filed

: Herewith

TC/A.U. Examiner : Not Yet Assigned : Not Yet Assigned

Docket No.

: 1796-162

Customer No.

: 06449

Confirmation No.

: Not Yet Assigned

## INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449.

Also attached is an international search report (ISR) in which all or some of the non-English documents have been cited. Please also refer to the specification of the subject application for a discussion of the relevance of the following non-English documents:

JP2000-262307, JP2938784, JP09-323708, JP11-198233, WO02/38459 A1, and WO03/022697 A1.

For non-English reference JP2002-177020 and WO 02/47993 please refer to the U.S. equivalent U.S. Publication No. 2004/045138 A1. For non-English reference JP05-505325 please refer to U.S. Patent No. 5.020,194

Respectfully submitted,

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Enclosure(s): International Search Report (11) Cited References

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Examiner Initials*	Cite No.1	U.S. Patent Document  Number Kind C				Code <sup>2</sup>	Name of Patentee					nent		
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Examiner Signature									Date Considered					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.